



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re Application of:  Adityo Prakash, et al.  Serial No.: 10/032,394  Filed: December 19, 2001  Title: Adaptive Transforms	Examiner: Rosario, Dennis  Art Unit: 2624  Atty. Docket No.: 10006.000610
---	---

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION**

Sir:

This submission is responsive to the final office action with mailing date of May 7, 2007.

This submission is being filed within two months of the mailing date of the final office action.